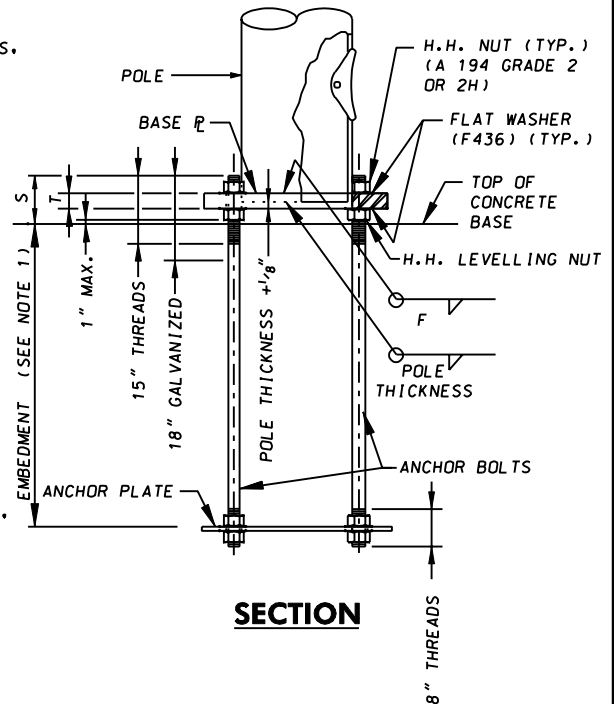




PLAN
BASE PLATE & ANCHOR PLATE TYPE 'B'
(SIX (6) BOLT PATTERN)

PLAN
BASE PLATE & ANCHOR PLATE TYPE 'C'
(EIGHT (8) BOLT PATTERN)



NOTES:

1. FOR ANCHOR BOLT EMBEDMENT LENGTH AND ANCHOR BASE DATA REFER TO APPROPRIATE 800 SERIES STANDARD PLATE.
2. ALL ANCHOR BOLTS SHALL BE PLUMB AFTER FOUNDATION INSTALLATION. STEEL TEMPLATE PLATE SHALL BE USED TO SET ANCHOR BOLTS.
3. BASE PLATE SHALL BE IN FULL CONTACT WITH ALL FLAT WASHERS.
4. ALL ANCHOR BOLT NUTS SHALL BE TIGHTENED USING TURN OF NUT METHOD. (30° min to 45° max turn after snug tight)
5. GROUT SHALL NOT BE PLACED BETWEEN THE BASE PLATE AND CONCRETE BASE.
6. FOR FOUNDATION DETAILS REFER TO APPROPRIATE 800 SERIES STANDARD PLATE

SPECIFICATION 803	CATEGORY CODE ITEMS	
APPROVED  DIRECTOR - OFFICE OF TRAFFIC AND SAFETY		
	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 8-12-02	APPROVAL 9-4-02
	REVISED	REVISED
	REVISED	REVISED
	REVISED	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

CANTILEVER SIGN STRUCTURES ANCHOR BASE DETAILS

STANDARD NO.

MD 803.05-06